Electronic Acknowledgement Receipt				
EFS ID:	6705717			
Application Number:	10736728			
International Application Number:				
Confirmation Number:	3550			
Title of Invention:	Performance monitoring based dynamic voltage and frequency scaling			
First Named Inventor/Applicant Name:	Murthi Nanja			
Customer Number:	04743			
Filer:	Paul Bryan Stephens/Tammi Bowden			
Filer Authorized By:	Paul Bryan Stephens			
Attorney Docket Number:	30320/17593			
Receipt Date:	23-DEC-2009			
Filing Date:	16-DEC-2003			
Time Stamp:	20:49:04			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	8810
Deposit Account	132855
Authorized User	STEPHENS,PAUL B.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		IDC CD00 20220 17502 DD5	238531	yes	3
1	1	IDS_SB08_30320_17593.PDF	f9c0d5cf25bd7f230bc2e86c011318eb69b7 b8b4		
	Multip	part Description/PDF files in .	zip description	'	
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	3	
Warnings:					
Information:			,		
2	2 NPL Documents	Finn_et_al_EnergyAware_1759	1805195	no	16
2		3.PDF	c63cdedddae5ab8e57baeaa72e2763ed752 3e074		
Warnings:					
Information:					
3 NPL Documents	Finn_et_al_PowerScope_17593 .PDF	1014932	. no	11	
		9c429311f79a94c50129e3944029f68274b7 0803			
Warnings:				'	
Information:					
4		Chary_et_al_PowerManageme	4990900		27
4 NPL Documents	nt_17593.PDF	fb450f244e2fe38be6e2b96cc960b2064b2c 9d0e	no	27	
Warnings:				'	
Information:					
5 NPL Documents	Tennies_SoftwareMatters_1759 3.PDF	643890	. no	7	
		5b25f8fcd4c7c2df1715dd2da2feac65fb751 5d1			
Warnings:		I			
Information:					
6 Fee Worksheet (PTO-875)	fee-info.pdf	30218	. no	2	
		13e62e983a4d7966b73afe9e3edbfeede8d ae5b1			
Warnings:			-	'	
Information:					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.